

State of Wisconsin Office of Energy Independence

Jim Doyle, Governor Judy Ziewacz, Director

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BioPlastic Short Course

The Value Proposition to Integrate Bioplastic at Product Development

MADISON-- University of Wisconsin Department of Engineering and Professional Development and the Wisconsin Office of Energy Independence will co-host the Bioplastic short course *Adding Bio for Greater Product Value* on October 18-19, at the UW-Madison Pyle Center.

"This short course is designed to benefit professionals involved in all aspects of product development, manufacturing, and commercialization," said Ramani Narayan, PhD, Michigan State University. "We will review the fundamental principles and concepts, discuss critical processing questions, and address issues surrounding carbon footprint and LCA. We'll also answer the value proposition question that so many product designers, purchasing agents, and marketers are asking when looking to add bio to their product mix."

The course will highlight the benefits and how-to's of creating biobased and biodegradable products with special emphasis on the benefits and challenges facing companies interested in the biobased products market.

"Most think single-use applications for bioplastics, but we should also look at semi-durable and durables," commented Jim Lunt of Jim Lunt & Associates, LLC. "It is critical that product developers and engineers understand the properties and functionality to truly assess new bioplastics on the market today."

Other speakers at the course include Martin Barlaz from North Carolina State, Steven Devlin from Iowa State, and Managing Principal Jeff Timm from Jeff Timm Consulting.

The cost of enrollment includes certificate, course materials, refreshments and lunch. Discounts exist for teams and nonprofit organizations. Click <u>here</u> for registration forms.

For more information, or to enroll, contact John Baldus at 608-267-7854 or email john.baldus@wisconsin.gov